Meeting Summary: Wisconsin State Trauma Advisory Council

Date: Wednesday, December 6, 2017

Location: Madison Marriott West, Madison, WI

Approval of STAC Meeting Minutes

• The minutes from the September 6, 2017 meeting were approved.

Office of Preparedness and Emergency Health Care (OPEHC) Updates

OPEHC Office Director Position Update

• Jeff Phillips has accepted the position as the Director of OPEHC and began in this role on November 27th. He brings 27 years of experience in public health emergency preparedness, serving as the preparedness program manager in three different local public health agencies. In those local agencies, Jeff has developed emergency operations plans, coordinated and managed emergency incidents and exercises, conducted HSEEP exercise evaluations, and completed after action reports/improvement plans. Jeff brings experience in staff development and training, and in utilizing incident management principles during actual public health emergency response events.

EMS Section Updates

- Renewals are underway so it is important to make sure provider contact information is up to date.
- The EMS Section is applying for a grant from the DOT that could provide funding for training.

OPEHC Data Request Process

• Data requests must be submitted 4-6 weeks in advance of when the data is needed. OPEHC is working on a data request form to help streamline this process.

EMS/ED Communication

- A group of nursing students from Carroll University presented on a study that they conducted regarding EMS/ED communication. Elizabeth Corneliuson and Melanie Sinclair facilitated this study. The students sent out a survey and also went on ride-alongs with EMS agencies. Some of the major findings include:
 - There is some confusion about roles in communication during transfer of patients and also some confusion about what information is expected and/or needed. For example,

- some EDs want more information than what most EMS staff believed was necessary for emergent patients.
- 45% of EMS staff surveyed do not feel that their skills are respected compared to 10% for ED staff.
- 1/3 of the people surveyed do not feel that there is a high level of trust between EDs and EMS agencies.

Resuscitative Endovascular Balloon Occlusion of the Aorta (REBOA) Presentation

- Wayne Street presented on a minimally invasive technique used to temporarily occlude large vessels in support of hemorrhage control.
- This is important because trauma is the leading cause of death for people ages 1-44 and hemorrhage is the leading cause of unanticipated death.
- There are trainings available for this.
- Nursing considerations:
 - REBOA drawer
 - Multiple flat-plate x-rays
 - Art line and MTP spiked
 - Balloon up-time maximum is 30 minutes
 - In CT, deflate the balloon
 - Reperfusion syndrome
 - Calm the storm
- Contraindications:
 - Upper torso injury
 - Age less than 18 or greater than 70
 - Proximal traumatic aortic dissection
 - Cardiac tamponade

Pre-arrival Instructions for Uncontrolled Bleeding

Compression only legislation is currently in process

Patient Tracking/Triage

• OPEHC is working with ImageTrend and Intermedix to streamline patient tracking for first responders.

EMS Board Position Statement about Transporting to Unclassified Trauma Care Facilities

 The EMS Board discussed their position statement regarding transporting patients to unclassified trauma care facilities. The EMS Board recommends that patients be evaluated according to the State of Wisconsin Trauma Field Triage guidelines to determine the most appropriate initial hospital for each patient.

Committee Report Outs

Data Management

 The data management sub-committee will present the quarterly reports created by DHS in future meetings.

<u>PI</u>

• The PI sub-committee has a workgroup working on PI guidelines for hospitals.

Classification Review Committee

 The Classification review committee is looking at opportunities for improvement and looking at pursing PI projects in 2018. The classification review committee also noted that when hospitals are reviewing deaths for elderly head injury patients, primary and secondary reviews should be conducted.

RTAC Coordinators

 The RTAC coordinators have finished the RTAC assessment tool, are working together with DHS' injury prevention group, are doing a lot of work with Stop the Bleed campaign, and are working on an orientation toolkit for new RTAC coordinators.

Stop the Bleed Train the Trainer Course

A Stop the Bleed Train the Trainer course was conducted.